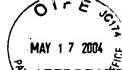
M.Y : 7 2004 55



APPLICATION FOR UNITED STATES PATENT
PEGGARATION AND POWER OF ATTORNEY

Docket No.: <u>114673</u>

A below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BEARING ANOMALY DETECTION AND LOCATION

described and claimed in the specification:

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*a. attached hereto.

b. ifled on December 15, 2003 as Application No. _____ and amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) and/or United States provisional application(s) filed by me or my legal representatives or assigns within one year prior to this application are hereby claimed:

Great Britain Patent Application No. 0022587.0 filed September 14, 2000

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s) and/or United States provisional application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024; Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411; Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771; Mario A. Costantino, Reg. No. 33,565; Stephen J. Roe, Reg. No. 34,463; Joel S. Armstrong, Reg. No. 36,430; Christopher W. Brown, Reg. No. 38,025; and Richard E. Rice, Reg. No. 31,560.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Typewritten of First or S		Kenneth	Richard	ASTLEY	
**Inventor's Signature:_ **Date of Signature:_		Given Name	Middle Initial	Family Name	
		K.A MARCH	12	2004	
Residence:	De	Month erby	Day	Year Great Britain	
Citizenship:	Great Britain	Sity	State or Province	Country	
	Post Office Address: (Insert complete	50 West Road			
		Spondon, Derby DE21 7AB			
	mailing address, including country)	Great Britain			

^{*}If Box (a.) is checked, this form may be executed only when attached to the specification (including claims).

^{**}Note to Inventor: Please sign name exactly as it appears above and insert actual date of signing.

PAGE 2 OF U.S.A. DECLARATION FORM (Discard this page in a sole inventor application)

1	Typewritten Fi Second Joint Inver		Paul			ANUZIS	
vj	Scome oum inves		Given Name	Middle Initia	ıl	Family Name	
2	**Inventor's Si			<u> </u>			
3	**Date of Sign	ature:_	JANUARY	28	•	2004	
			Month	Day		Year	
	Residence:	Derb	У			Great Britain	
		City		State or Province		Country	
	Citizenship:_	Great Britain			***		
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		including country)	Derby DE21 7AQ, Gre	Derby DE21 7AQ, Great Britain			
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of	Third Joint Invento	or (if any)	Stephen	Peter		KING	
2	***		Given Name	Middle Initia	ıl	Family Name	
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of Fourth Joint Inventor (if any)		Dennis	Maxwell		KING		
2	##T		Given Name	Middle Initia	ıl	Family Name	
3	**Inventor's Si **Date of Sign		JEBRUARY			2004	
J	Date of Sign	lature.	Month	Day		Year	
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Note to Inventors: Please sign name exactly as it appears and insert the actual date of signing.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney form of the application to which it pertains.